ALGEBRA 2

Tues., May 3/Wed., May 4

Sec. 1.2 p. 15-16 21, 24

Sec. 3.1 pp. 72-73
6, 9, 29, 33

Sec. 2.6. pp. 62-64 10, 27a, 30b

Sec. 1.3 p. 20
33 cos x, 46 sec x

Sec. 1.4 pp. 25-26
15, 17, 19, 20,
63 cot θ, 64 csc θ, 66 sec α

End-of-Year Journal Due Today!

Thurs., May 5/Fri., May 6

Special Angle Worksheet—Degrees

Mon., May 9/Tues., May 10

Special Angle Worksheet—Radians

You must show a picture of the angle & label the reference angle on all problems!

Wed., May 11/Thurs., May 12

Sec. 5.1 p. 130
17-26, 27, 30, 32, 34, 39, 40

Fri., May 13/Mon., May 16

Review Trigonometry

PORTFOLIOS DUE!

Tues., May 17/Wed., May 18

TRIGONOMETRY TEST

Have a Great Summer!

ANSWERS

Sec. 1.2 pp. 15-16
24. $264°, -96°$

Sec. 1.3 p. 20
30. $-\frac{5}{13}$
46. $-\frac{3\sqrt{7}}{7}$

Sec. 1.4 pp. 25-26
14. I
16. I and III
18. I
20. III
62. $-\sqrt{10}$
64. $\frac{8\sqrt{39}}{39}$
66. $\frac{7\sqrt{6}}{12}$
68. $-\frac{\sqrt{3}}{2}$

---

38. Impossible
40. Possible
42. Possible
46. Impossible
48. Possible
50. Possible

Sec. 2.1 pp. 32-33
10. $\tan 17°$
16. $\cos 51°31'$

Sec. 2.6 pp. 62-65
10. 8,200 feet
26. 33°
30. b) 2790 m

Sec. 3.1. pp. 72-73
6. $\frac{3\pi}{4}$
8. $\frac{3\pi}{2}$

Sec. 5.1 p. 130
18. D
20. C
22. C
24. E
26. B
30. $\frac{1}{\sin^2 x}$
32. 1
34. $\sin \alpha$
40. $\sin^2 t \cos^2 t$